MP3Rocket User Guide

MP3Rocket
© 2005 MP3Rocket, Inc. All rights reserved.

Under the copyright laws, this manual may not be copied, in whole or in part, without the written consent of MP3Rocket Inc.. Your rights to the software are governed by the accompanying software license agreement.

Every effort has been made to ensure that the information in this manual is accurate. MP3Rocket is not responsible for printing or clerical errors.

MP3Rocket, Inc.
PO Box 5956 El Dorado
Panama City, Republic of Panama
Zona 6
56-229-975-69
http://www.mp3rocket.com

Other company and product names mentioned herein are trademarks of their respective companies. Mention of third-party products is for informational purposes only and constitutes neither an endorsement nor a recommendation. MP3Rocket assumes no responsibility with regard to the performance or use of these products.

Simultaneously published in the United States and Canada.
12-17-05

Table of Contents

Table of Contents 3

General 4

Look and Feel 5

The Installation Wizard 6

The Setup Wizard 8

Search Tab – Overview 11

Search Tab - What's New Tab 12

Search Tab - Results Window 13

Search Tab - Filter Window 15

Search Tab - Downloads Window 16

Search Tab - More Search Options 18

Connections 19

Library 20

The Playlist 22

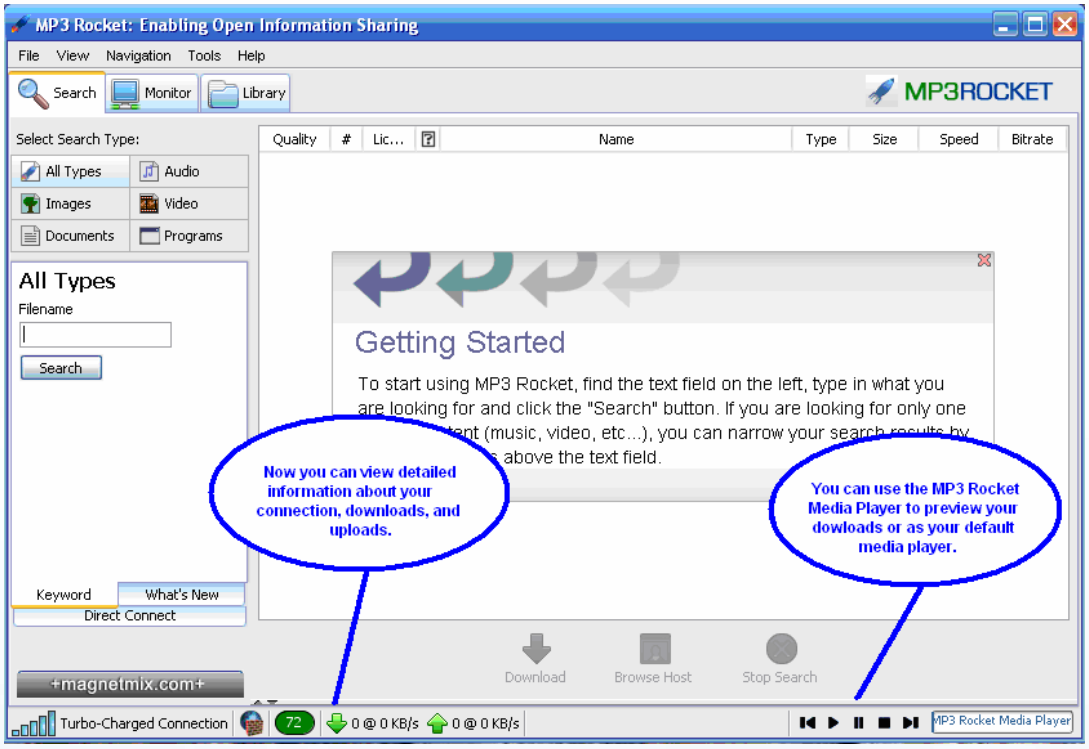
Monitor 23

Options 25

© MP3Rocket Inc. All rights reserved.

General

MP3 Rocket is the most robust application available for file-sharing. We suggest perusing the Options section (Tools > Options on most operating systems or MP3 Rocket > Preferences on Mac OS) to discover the many features that are offered. Advanced users of MP3 Rocket will find the Options window very useful. However, users just beginning to understand how MP3 Rocket works should continue to read.


MP3 Rocket: Enabling Open Information Sharing
File View Navigation Tools Help
Search Monitor Library
MP3ROCKET
Select Search Type:
All Types Audio
Images Video
Documents Programs
All Types
Filename
Search
Keyword What's New
Direct Connect
+magnetmix.com+
Quality # Lic... Name Type Size Speed Bitrate
Getting Started
To start using MP3 Rocket, find the text field on the left, type in what you are looking for and click the "Search" button. If you are looking for only one
(music, video, etc...), you can narrow your search
above the text field.
Now you can view detailed information about your connection, downloads, and uploads.
You can use the MP3 Rocket Media Player to preview your dowloads or as your default media player.
Download Browse Host Stop Search
Turbo-Charged Connection
72
0 @ 0 KB/s
0 @ 0 KB/s
MP3 Rocket Media Player

© MP3Rocket Inc. All rights reserved.

Look and Feel

You can change the look and feel, or "skin," of MP3 Rocket by clicking on the **View** menu item, and then select **"Apply Skins"**. MP3 Rocket comes packaged with three skins, and MP3 Rocket PRO is packaged with a special skin in addition.

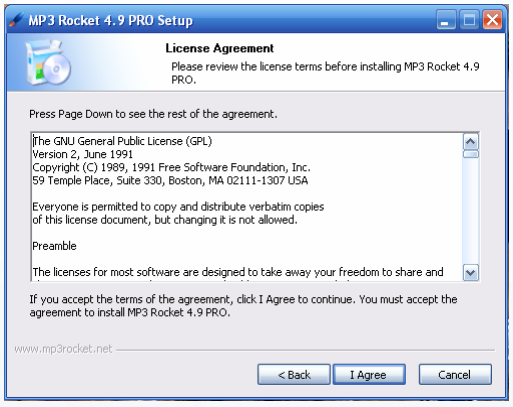
© MP3Rocket Inc. All rights reserved.

The Installation Wizard

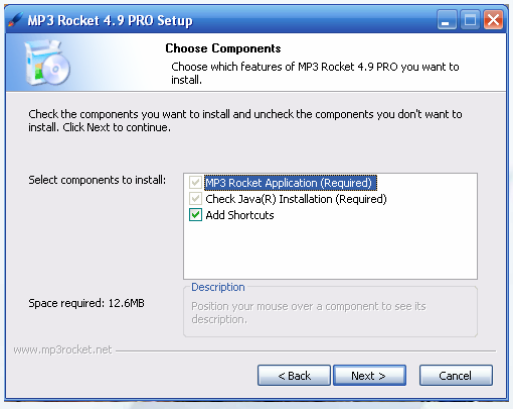
NOTE: Screenshots are taken from a Windows installation, English version. The installation process depends on whether or not you already have the Java Runtime Environment installed on your machine.

MP3 Rocket 4.9 PRO Setup
Welcome to the MP3 Rocket 4.9 PRO Setup Wizard
This wizard will guide you through the installation of MP3 Rocket 4.9 PRO.
It is recommended that you close all other applications before starting Setup. This will make it possible to update relevant system files without having to reboot your computer.
Click Next to continue.
Next >
Cancel

Step 1: The install window will open. Click "Next" to initiate installation.

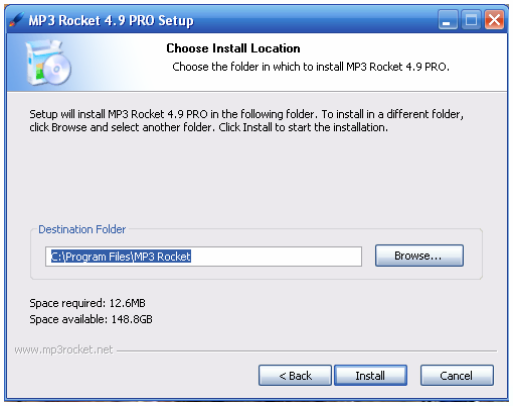

MP3 Rocket 4.9 PRO Setup
License Agreement
Please review the license terms before installing MP3 Rocket 4.9 PRO.
Press Page Down to see the rest of the agreement.
The GNU General Public License (GPL)
Version 2, June 1991
Copyright (C) 1989, 1991 Free Software Foundation, Inc.
59 Temple Place, Suite 330, Boston, MA 02111-1307 USA
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.
Preamble
The licenses for most software are designed to take away your freedom to share and
If you accept the terms of the agreement, click I Agree to continue. You must accept the agreement to install MP3 Rocket 4.9 PRO.
www.mp3rocket.net
< Back
I Agree
Cancel

Step 2: Read through the License Agreement and click **"I agree"**.

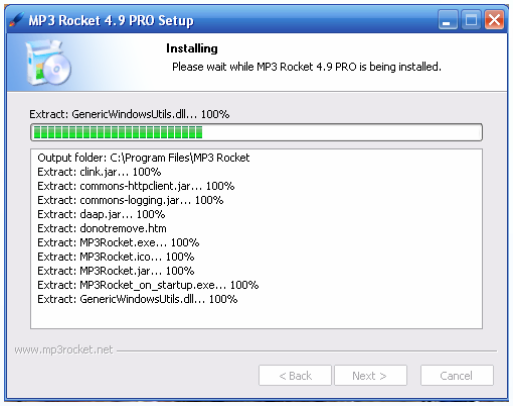

MP3 Rocket 4.9 PRO Setup
Choose Components
Choose which features of MP3 Rocket 4.9 PRO you want to install.
Check the components you want to install and uncheck the components you don't want to install. Click Next to continue.
Select components to install:
MP3 Rocket Application (Required)
Check Java(R) Installation (Required)
Add Shortcuts
Description
Position your mouse over a component to see its description.
Space required: 12.6MB
www.mp3rocket.net
< Back
Next >
Cancel

Step 3: Choose the Components you would like to install and click "Next".

© MP3Rocket Inc. All rights reserved.


MP3 Rocket 4.9 PRO Setup
Choose Install Location
Choose the folder in which to install MP3 Rocket 4.9 PRO.
Setup will install MP3 Rocket 4.9 PRO in the following folder. To install in a different folder, click Browse and select another folder. Click Install to start the installation.
Destination Folder
C:\Program Files\MP3 Rocket
Browse...
Space required: 12.6MB
Space available: 148.8GB
www.mp3rocket.net
< Back
Install
Cancel

Step 4: You will be asked to choose a folder to install MP3 Rocket. You may choose the default folder or install in a different folder. Afterwards, you will be asked to select where to place the shortcut/alias for MP3 Rocket. We recommend placing the MP3 Rocket shortcut on your desktop.



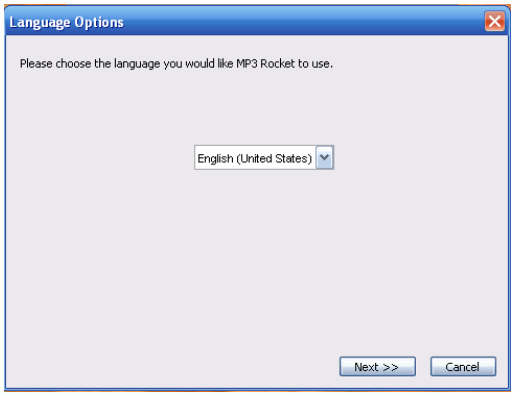
Step 5: MP3 Rocket will install on your computer.

MP3 Rocket 4.9 PRO Setup
Completing the MP3 Rocket 4.9 PRO Setup Wizard
MP3 Rocket 4.9 PRO has been installed on your computer.
Click Finish to close this wizard.
Run MP3 Rocket 4.9 PRO
Official Website: www.mp3rocket.net
< Back
Finish
Cancel

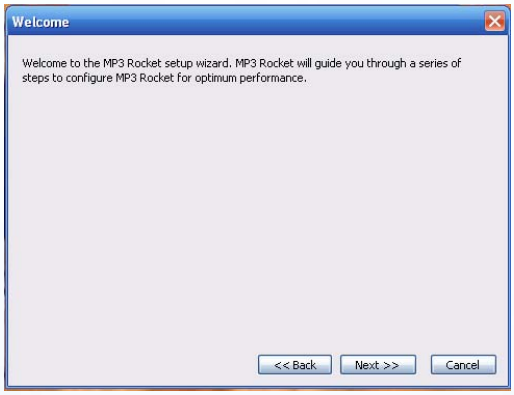
Step 6: Select "Finish" or click on the shortcut on your desktop to launch MP3 Rocket.

© MP3Rocket Inc. All rights reserved.

The Setup Wizard



Step 1: Select your preferred language for MP3 Rocket.

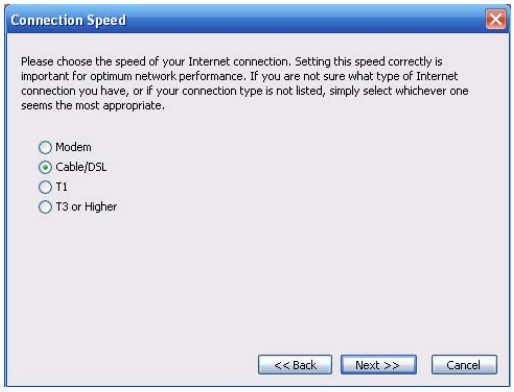

Welcome
Welcome to the MP3 Rocket setup wizard. MP3 Rocket will guide you through a series of steps to configure MP3 Rocket for optimum performance.
<< Back
Next >>
Cancel

Step 2: Follow and complete The Setup Wizard.

Save Folder
Please choose a folder where you would like your files to be downloaded. This folder will also be shared with other gnutella users by default.
Folder:
C:\Documents and Settings\John Smith\Shared
Browse...
Use Default
<< Back
Next >>
Cancel

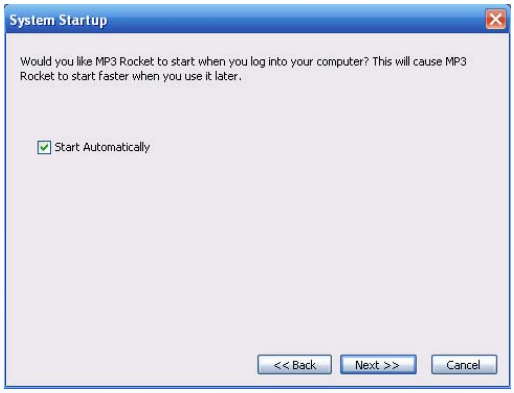
Step 3: You will be asked to designate a folder that will contain the files you would like to share.

© MP3Rocket Inc. All rights reserved.

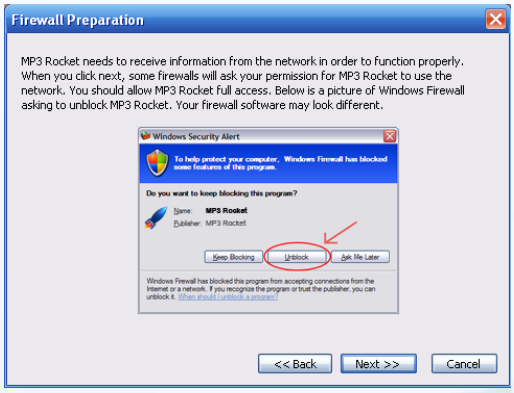

Connection Speed
Please choose the speed of your Internet connection. Setting this speed correctly is important for optimum network performance. If you are not sure what type of Internet connection you have, or if your connection type is not listed, simply select whichever one seems the most appropriate.
Modem
Cable/DSL
T1
T3 or Higher
<< Back
Next >>
Cancel

Step 4: Choose your connection speed.

If you do not know your speed, you can do a search on the Internet for 'internet connection speed test' and you will find several free testing services that will help you identify the connection you have.


System Startup
Would you like MP3 Rocket to start when you log into your computer? This will cause MP3 Rocket to start faster when you use it later.
Start Automatically
<< Back
Next >>
Cancel

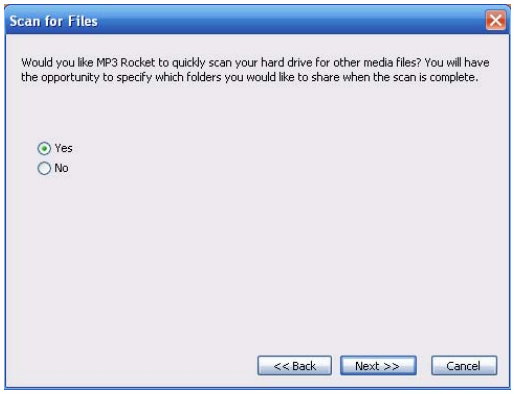
Step 5: Choose whether or not you would like MP3 Rocket to start automatically when your computer starts. It is recommended that you do this for the best MP3 Rocket experience. MP3 Rocket will load into your system tray.


Firewall Preparation
MP3 Rocket needs to receive information from the network in order to function properly. When you click next, some firewalls will ask your permission for MP3 Rocket to use the network. You should allow MP3 Rocket full access. Below is a picture of Windows Firewall asking to unblock MP3 Rocket. Your firewall software may look different.
Windows Security Alert
Do you want to keep blocking this program?
Name: MP3 Rocket
Publisher: MP3 Rocket
Keep Blocking
Unblock
Ask Me Later
<< Back
Next >>
Cancel

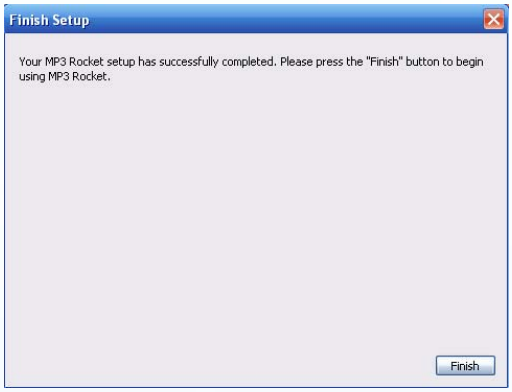
Step 6: If you have any firewalls or security programs installed on your computer, you may receive a prompt asking if you would like to grant permission to MP3 Rocket.

IMPORTANT: You must grant permission or unblock access in order for MP3 Rocket to function.

© MP3Rocket Inc. All rights reserved.


Scan for Files
Would you like MP3 Rocket to quickly scan your hard drive for other media files? You will have the opportunity to specify which folders you would like to share when the scan is complete.
Yes
No
<< Back
Next >>
Cancel

Step 7: You will have the option to allow MP3 Rocket to scan your hard drive for directories you might like to share. If you choose to do this, the media files currently on your computer will be available automatically in your Library.

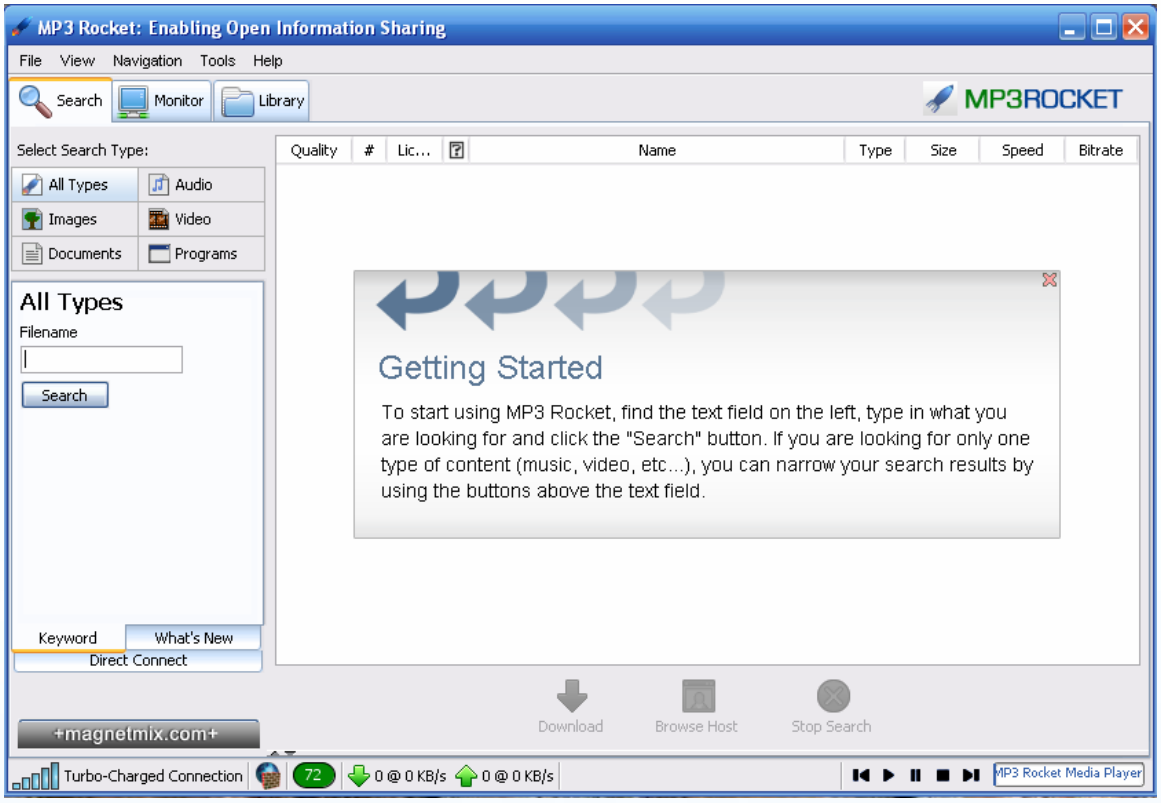

Finish Setup
Your MP3 Rocket setup has successfully completed. Please press the "Finish" button to begin using MP3 Rocket.
Finish

Step 8: Your settings are complete.

When you complete this setup, MP3 Rocket will be ready to go.

© MP3Rocket Inc. All rights reserved.

Search Tab – Overview



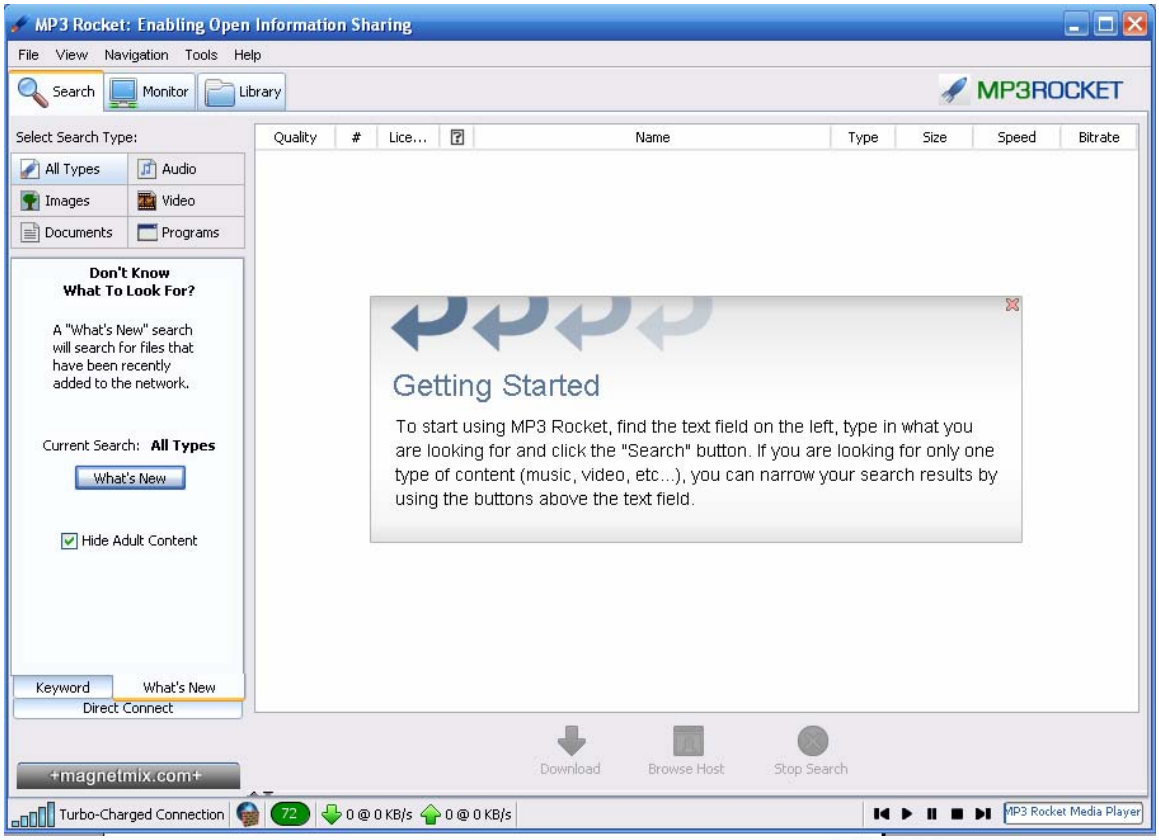
The Search Tab offers multiple options for narrowing search criteria. When searching for audio, you can also narrow the search criteria by using the GENRE drop down menu.

Search Types: Each search type (audio, video, documents, images, programs) offers different search criteria specific to the file type.

- **Select the desired file type.** If you don't know what type of file you're looking for - or don't have a preference - leave "All Types" as your selection.
- Type in a search query and then **press the Search button** to start searching.
- Press the Stop button to stop your search.
- The flying Rocket indicates a search is in progress. After you type your desired search into the field, it generally takes 30 to 90 seconds before the last results appear.
- You can track the progress of your search with Search Progress Bars located on the tab of each search result window.
- When searching for "Programs," only files with file extensions that are generally compatible with your operating system will be returned. For a list of file extensions, please see the Options sections of the manual.

© MP3Rocket Inc. All rights reserved.

Search Tab - What's New Tab


MP3 Rocket: Enabling Open Information Sharing
File View Navigation Tools Help
Search Monitor Library
MP3ROCKET
Select Search Type:
All Types Audio
Images Video
Documents Programs
Don't Know What To Look For?
A "What's New" search will search for files that have been recently added to the network.
Current Search: All Types
What's New
Hide Adult Content
Keyword What's New
Direct Connect
+magnetmix.com+
Quality # Lice... Name Type Size Speed Bitrate
Getting Started
To start using MP3 Rocket, find the text field on the left, type in what you are looking for and click the "Search" button. If you are looking for only one type of content (music, video, etc...), you can narrow your search results by using the buttons above the text field.
Download Browse Host Stop Search
Turbo-Charged Connection
72
0 @ 0 KB/s 0 @ 0 KB/s
MP3 Rocket Media Player

The What's New Tab allows users to search their local network for the latest content added. For example, clicking on the "Images" file type and searching via "What's New" will yield the latest image files added to the network.

Search Types: Each search type (audio, video, document, image, programs) will yield the most recently added files of that media type.

1. Select the desired file type. If you don't know what type of file you're looking for--or don't have a preference--leave "All Types" as your selection.
2. Press the What's New button to start searching.
3. Press the Stop button to stop your search.
4. The flying Rocket indicates a search is in progress. After you type your desired search into the field, it generally takes 30 to 90 seconds before the last results appear.
5. You can track the progress of your search with Search Progress Bars located on the tab of each search result window.

© MP3Rocket Inc. All rights reserved.

Search Tab - Results Window

1. After a search has been initiated, the search term will appear in a tab directly above the "Quality" column header. As a search yields results, the number of results received is displayed in parentheses to the right of the search term. **To close a search and forfeit all of its results, click the "X" button, located on the left of the relevant tab.**

2. Clicking one of the column header bars will sort the search results by the criterion in that column. PC users: Right-click a column header to add or remove a column. There are nine default column categories:

    - **Quality** - Ranking of up to four (4) stars
    - **#** - Number of identical files found for that one result
    - **License** - License type for file
    - **?** - File Type Icon
    - **Name** - Name of file
    - **Type** - Type of file
    - **Size** - Size of file (kilobytes)
    - **Speed** - Reported host connection type. Speeds in green are more likely to be accurate.
    - **Bitrate** - Sampling rate (audio files only).

3. The Search Result Ranking System indicates the likelihood of successfully completing a file transfer with this particular host. Four-star ranking indicates the highest probability of a successful download. This system is designed to dramatically improve download success rates by ranking each file with a number of stars between one star (the least likely to achieve a successful download) and four stars (most likely to achieve a successful download). **If you opt to download a selection with 4 stars, it is almost guaranteed to be successful**. Blue Stars indicate results from a host in your local network. Any result with blue stars downloads incredibly fast.

4. After highlighting a search result, **click the Download button to begin a transfer**. The file will appear on the download monitor below. Additionally, a folder with an arrow pointing inside of it will appear in the Quality column to indicate that the download is in progress. The "Folder" icon will become a "Checked Paper" icon when the download completes and a "Torn Paper" icon will appear if the download does not complete.

5. **Downloading a search result with more than one occurrence will speed up the download.** By grouping all the clients sharing the same file, MP3 Rocket pulls the file from multiple hosts, pooling the upload bandwidth thereby increasing the download rate. This process is called Swarm Downloading. **Choosing a row with a higher group count will increase the likelihood of successful and fast download.**

6. If you select a group of files to download, MP3 Rocket simultaneously transfers all files, up to your specified limit, in parallel. To edit your download limit, go to **Tools >> Options >> Downloading** and set your Maximum Downloads number. Download requests beyond your Maximum Downloads will be queued locally. In addition, if a previous attempt to download a file failed, a second attempt to download the same file will either resume the file from where you left off or overwrite the existing fragment of a file. MP3 Rocket will ask for your permission before overwriting a completed file in your download directory.

© MP3Rocket Inc. All rights reserved.

7. **Browse Host allows you to view all the shared files of a specific user**, or host. To use this feature, highlight a search result, click the Browse Host button, and a separate search result window will appear showing all the shared files of that host.

8. To maximize the download monitor window and hide all search results, click the small, black, upward arrow at the top left corner. The window will only display downloads in progress. To maximize the search results window and hide all downloads in progress, click the small, black, downward arrow. In addition, you can click and drag the window bars up or down to alter window sizes.

9. To view additional functions, select a search result and right-click. The pop-up menu will display the following functions:

    - **Download** - Same function as the "Download" button.
    - **Download As** - Allows you to choose a file name and location different than your default "Save" directory.
    - **View License** - View the license for the file.
    - **Chat With Host** - If the host is available for chat, then this option will be available.
    - **Browse Host** - Same as Browse Host button.
    - **Block Host** - Blocks the IP address of that specific host from future search results.
    - **Search More** - Allows you to either repeat the current search or search for other terms related to the search result currently highlighted.
    - **Advanced > Lookup File with Bitzi** - Opens your web browser and submits the file to the Bitzi website for more information.
    - **Copy Magnet Links to Clipboard** - Copies a magnet link to the clipboard for the result selected. Magnets link directly from a web page to a file on the Gnutella network.
    - **Stop Search** - Same as Stop Search button.
    - **Close Search** - Closes the search tab. Same as the square "X" button on the tab.

© MP3Rocket Inc. All rights reserved.

Search Tab - Filter Window

After a search begins, the Keyword or What's New column at left becomes the Filter column.

1. By default, the filters windows include Media (e.g., Audio, Video, Document, Image, or Program), Artist and Album.

2. To change the filter type, click the small circle in the top-left corner of a filter box and a drop-down menu will display more filter options. **Filters are applied successively from top to bottom.** The first box filters all search results. The second box filters the remaining results after the first filter has been applied. The third box filters all remaining results.

3. **Highlight specific text in each filter box to display only relevant search results.** For example, a user looking for images should highlight "Images" in the Media filter box to show only image search results. Use multiple filters concurrently to narrow results further.

4. Use "Back To Search" button to return to the Keyword window or the What's New search window.

© MP3Rocket Inc. All rights reserved.

Search Tab - Downloads Window

Information about your downloads appears in the download monitor at the bottom of the MP3 Rocket search tab. Your files will be downloaded directly into the specified Shared folder (Tools> Options> Sharing> Shared Folders).

1. The Downloads window displays information on downloads in progress. Nine (9) column categories organize information on downloads in progress (to adjust which columns are displayed, right-click one of the columns):
    - The **"Priority"** column indicates the order in which files will download.
    - The **"Name"** column indicates the name of the file.
    - The **"Size"** column indicates the size of the file you are attempting to download.
    - The **"Status"** column indicates what stage of download a file is in, including the following possibilities:
        - **Connecting:** MP3 Rocket is connecting to a host that is sharing the requested file.
        - **Downloading:** The requested file is currently being transferred.
        - **Waiting For Busy Hosts:** This message occurs when the server of the file you are trying to download from temporarily refuses your download because it is overloaded. MP3 Rocket will retry the download every time it receives a busy response from the host. If you're willing to wait long enough, you'll probably get the file.
        - **Need More Sources:** MP3 Rocket attempted to make a connection, but failed to find sources for the file. It is unlikely that further attempts to download from this source will be successful. (TIP: Initiate a new search for the file. Any new sources found will automatically be added to the list of sources for that file.)
        - **Complete:** The file was successfully downloaded.
    - The **"Chat"** column indicates if the file's host can accept instant messages via MP3 Rocket.
    - The **"Progress"** column indicates the status of a file transfer.
    - The **"Speed"** column indicates the rate of transfer (in Kilobytes/second).
    - The **"Time"** column indicates the approximate time left until completion of download (in Kilobytes/second).
    - The **"Vendor"** column indicates the name of the software that host is using.
2. **"Cancel"** stops a download in progress (the incomplete file can be accessed in the Incomplete directory).
3. **"Resume"** continues downloading an aborted or paused file from the point where it left off as long as it hasn't been cleared from the download window. The button will change to "Find More Sources" if the file's host signs off.
4. **"Pause"** stops a download in progress. This is useful for freeing up bandwidth to download other files faster.
5. The **"Preview"** button launches the portion of the file that has already downloaded using the default application for that file format. Note that MP3 Rocket can launch streaming music files such as MP3s while

© MP3Rocket Inc. All rights reserved.

downloading. The "Preview" button will change to the "Launch" button when the file is completely downloaded.

6. **"Clear Inactive"** clears downloads that were completed or aborted from the download monitor.

7. The **"Queue"** buttons (only visible when the Priority column has been selected) move the selected file forward (up) in the line of files to be downloaded or backward (down).

© MP3Rocket Inc. All rights reserved.

Search Tab - More Search Options

Audio Files:

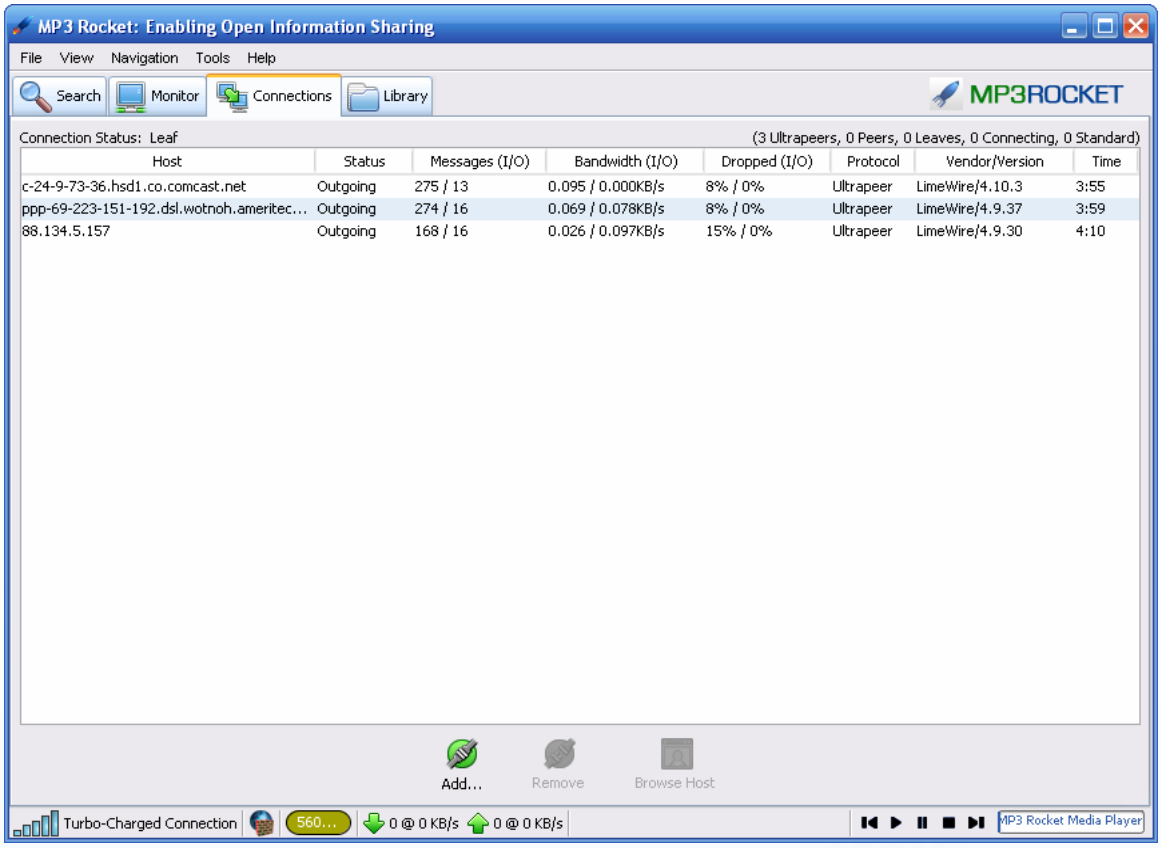
1. **License Type** - Searches for files of a specific license type
2. **Track** - Searches a specific track number (specified in the file's metadata)
3. **Type** - Searches for a type of audio file such as song or audiobook (specified in file's metadata)
4. **Year** - Year published (specified in the file's metadata)
5. **Length** - Length of the file in bytes (deprecated)
6. **Language** - Language of the audio file (specified in the file's metadata)
7. **Bitrate** - Bitrate at which the file was encoded (in kbps)
8. **Comments** - Additional comments on the audio file (specified in the file's metadata)
9. **Action** - deprecated

Video Files:

1. **Length** - Length of the file in bytes (deprecated)
2. **Comments** - Additional comments on the video file (specified in the file's metadata)
3. **License Type** - Searches for files of a specific license type
4. **Copyright** - Copyright information (specified in the file's metadata)
5. **Height** - Height of the video (in pixels)
6. **Width** - Width of the video (in pixels)
7. **Bitrate** - Bitrate at which the file was encoded
8. **Action** - deprecated
9. **Director** - Director of the video (specified in the file's metadata)
10. **Studio** - Studio of the video (specified in the file's metadata)
11. **Language** - Language of the video (specified in the file's metadata)
12. **Stars** - Stars in the video (specified in the file's metadata)
13. **Producer** - Producer of the video (specified in the file's metadata)
14. **Subtitles** - Subtitles in the video (specified in the file's metadata)

© MP3Rocket Inc. All rights reserved.

Connections


MP3 Rocket: Enabling Open Information Sharing
File View Navigation Tools Help
Search Monitor Connections Library
MP3ROCKET
Connection Status: Leaf
(3 Ultrapeers, 0 Peers, 0 Leaves, 0 Connecting, 0 Standard)
Host Status Messages (I/O) Bandwidth (I/O) Dropped (I/O) Protocol Vendor/Version Time
c-24-9-73-36.hsd1.co.comcast.net Outgoing 275 / 13 0.095 / 0.000KB/s 8% / 0% Ultrapeer LimeWire/4.10.3 3:55
ppp-69-223-151-192.dsl.wotnoh.ameritec... Outgoing 274 / 16 0.069 / 0.078KB/s 8% / 0% Ultrapeer LimeWire/4.9.37 3:59
88.134.5.157 Outgoing 168 / 16 0.026 / 0.097KB/s 15% / 0% Ultrapeer LimeWire/4.9.30 4:10
Add...
Remove
Browse Host
Turbo-Charged Connection
560...
0 @ 0 KB/s
0 @ 0 KB/s
MP3 Rocket Media Player

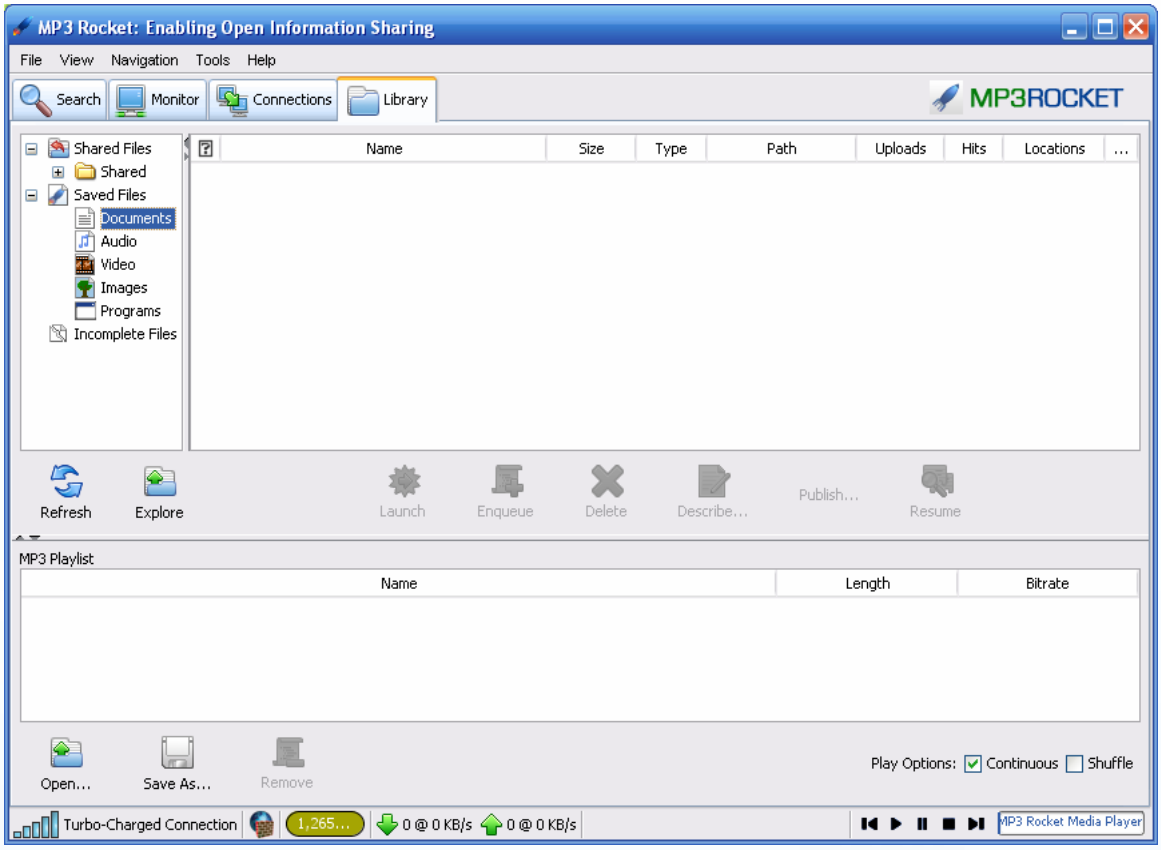
The Connections tab is not automatically displayed. To display Connections, select **View >> Show/Hide >> Connections**. The column headings below describe the hosts that you are connected to:

- **Host:** The IP address of the host you are connected to.
- **Status:** "Incoming" indicates that the host established the connection with you. "Outgoing" indicates that you established the connection with that host.
- **Messages:** Shows the number of messages received and sent to or from a particular host.
- **Bandwidth:** Shows the speed of a host's connection.
- **Dropped:** The input percentage is the number of messages dropped because they were malformed or misrouted. The input percentage of leaf nodes is normally high. The output percentage is the number of messages a node was unable to send because of slow connections.
- **Protocol:** Indicates whether the host is a Leaf or an Ultra peer.
- **Vendor/Version:** Indicates the type of Gnutella client that host is using.
- **Time:** Indicates length of time host has been logged on to the network.

Use the "Add" and "Remove" buttons to add and remove specific connections to the network. For example, if you know the IP address of the computer or host you are trying to reach, type the IP address into the input field and click "Add."

© MP3Rocket Inc. All rights reserved.

Library



- To enter the Library, click the Library tab with the folder icon. In the top right window, there are eight green-colored column headers. The Library column headers provide information about the file(s) you are sharing. Click on the column headers to sort your files by any of the following:
    - **Name**
    - **Size**
    - **Type**
    - **Path** (where the file is saved on your computer)
    - **Uploads** (number of times the file has been uploaded)
    - **Hits** (number of times the file has been displayed as a search result)Locations (number of hosts from which you downloaded the file and number of hosts to whom the file has been uploaded)
- The **Shared Files** folder is located in the folder list at left. Click on Shared Files to show all folders currently being shared. To set your Sharing Options, go to **Tools >> Options >> Sharing**.

  Please note that by default, Saved Files are included in Shared Files. To add a folder to the list of Shared Files, right-click on a folder and select "Share New Folder" from the right-click menu. To stop sharing an individual file in a shared folder, right-click on that file, and select "Stop Sharing File."

© MP3Rocket Inc. All rights reserved.

- The **Individually Shared Files** folder shows files shared independent of the folder they are in. To share a file individually, right-click a folder, then select "Share New File." The file will be added to the Individually Shared Files list.

  Please note that this folder is visible only if you have individually shared files.
- The **Saved Files** folder shows files downloaded from the network. By default, all files are stored in the same directory. To display a specific type of file, select Audio, Video, Documents, Programs, or Images under Saved Files. To specify a download location for each media type, go to **Tools >> Options >> Saving**. For a list of extensions associated with each file type, please see the Options section of this user guide.
- The **Incomplete Files** folder shows files that were only partially downloaded and files that are currently being downloaded. **Please do not share partially downloaded files.**
- The **"Launch"** button opens a selected file. If it is an audio file, the MP3 Rocket Media Player will play the file. Otherwise, the file will be launched with your computer's default program for that file type.
- Click **"Enqueue"** to add the selected file to the Play list.
- The **"Delete"** button deletes the selected file(s) from your hard drive. **Using this button will PERMANENTLY delete the file(s) from your computer. NOTE:** You must remove the file from the Play list in order for you to delete it.
- The **"Describe"** button opens a window in which you can adjust a file's metadata tag. This tag contains information about the file that can be used to organize files or make searches more specific.
- The **"Refresh"** button updates the contents of the library to reflect any recent changes.
- The **"Resume"** button allows you to resume incomplete downloads. Select an incomplete file and click the "Resume" button to resume downloading.
- The **"Explore"** button is only available on the Windows version of MP3 Rocket PRO. Click this button to open the Windows folder containing your Shared Files.

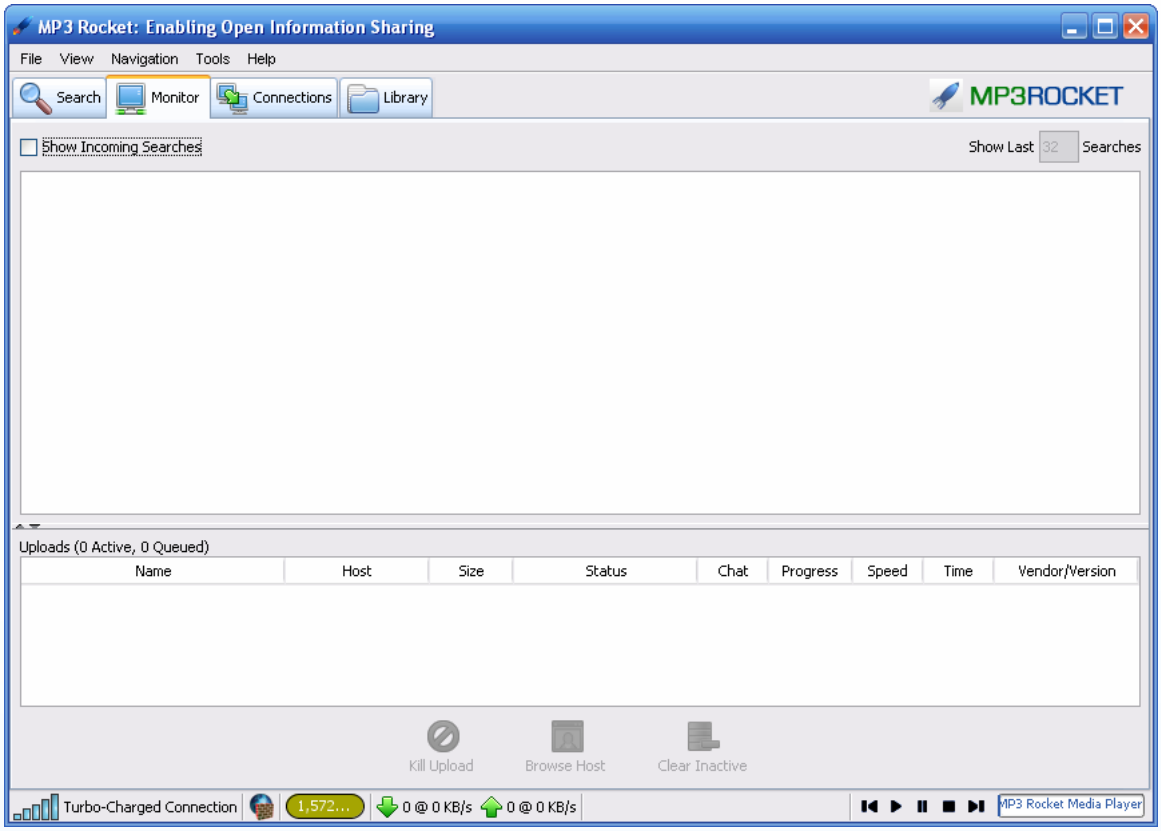
© MP3Rocket Inc. All rights reserved.

The Playlist

- The Playlist is designed to play songs in your library. You can add a file to the Playlist by highlighting it in the Shared Directory window and **clicking "Enqueue"**.
- **Double-click a file in your Playlist to launch it using MP3 Rocket's Audio Player**. The audio file subsequently turns green when MP3 Rocket is playing it. If you want to disable this feature, go to **Tools >> Options >> Player** and deselect "Use MP3 Rocket Media Player".
- The "Open" button located underneath the Playlist **opens previously saved Playlists** (file extension .m3u) or imports a Winamp play list into the MP3 Rocket Playlist. To save a play list for later use, click the "Save" button.
- Click "Remove" to delete a song from the Playlist.
- Set "Play Options", in the bottom right corner, to play songs sequentially (Continuous) or randomly (Shuffle).

© MP3Rocket Inc. All rights reserved.

Monitor



The Monitor tab is divided into 2 sections: **Incoming Searches** and **Uploads**.

Incoming Searches

The Incoming Searches section **shows search terms sent by the other Gnutella users**. This is a feature turned off by default. Select the "Enable" checkbox to activate the Incoming Searches feature. With Incoming Searches enabled, you will see phrases stream across your screen. These phrases represent queries that you are currently receiving from the Gnutella Network. If you are not a designated Ultra peer you may see relatively few search terms. Deselecting the "Enable" box will stop the display of these queries. You can control the number of searches that are displayed by indicating a number limit in the box labeled "Show last __ searches".

Uploads

The Uploads section **monitors upload activity**. Here, you can see what files other Gnutella users are downloading from your Shared Directory. The following column headers describe the files in the Uploads section:

- **Name**
- **Host** (IP address of the host downloading from you)
- **Size**
- **Status**

© MP3Rocket Inc. All rights reserved.

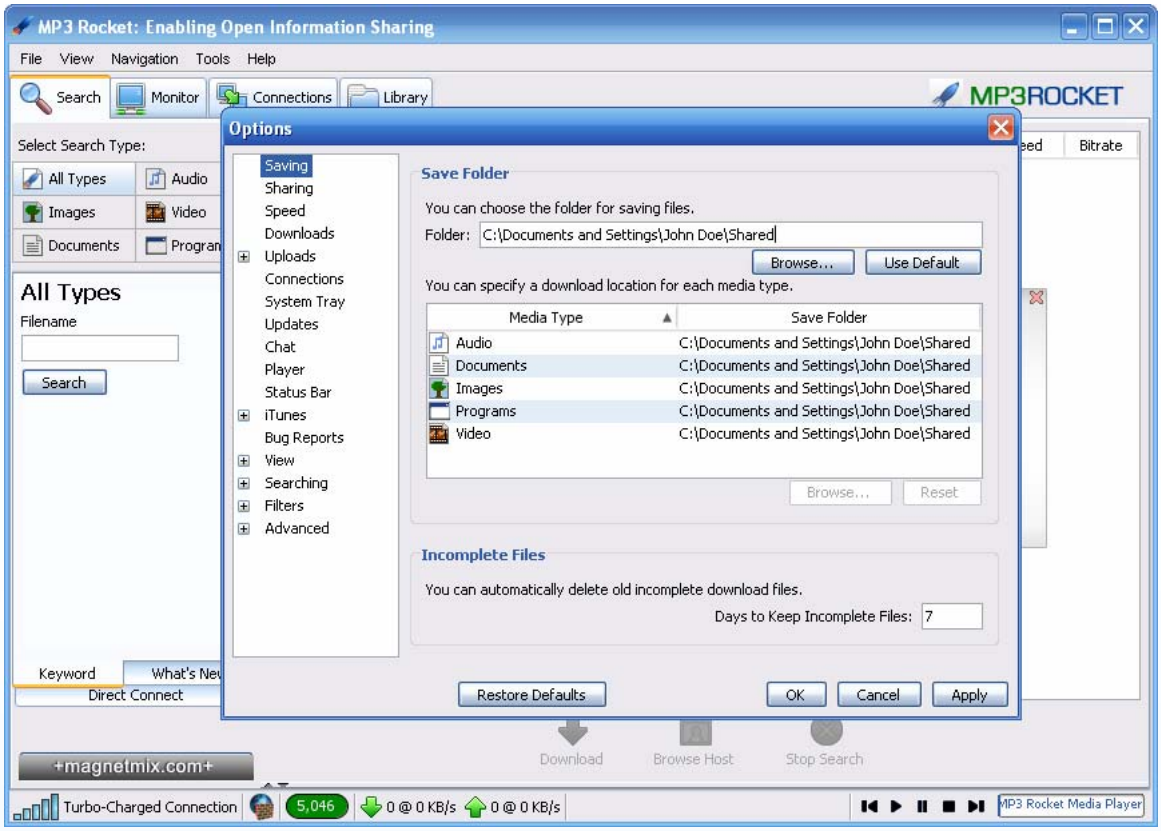
- **Chat**
- **Progress**
- **Speed**
- **Time** (Time it will take to complete the download)
- **Vendor/Version** (the uploading host's Gnutella client)

"Kill Upload" cancels an upload in progress. If someone is downloading a file from your shared directory, you can halt the transfer by clicking this button.

"Clear Inactive" clears files that were disrupted, completed or aborted from the Uploads list.

© MP3Rocket Inc. All rights reserved.

Options



- To open the options panel, go to the **Tools >> Options**.
- To change skins on MP3 Rocket, go to **View >> Apply Themes**.
- If you are using a Mac, go to **MP3 Rocket > Preferences**.

Saving

- At setup, MP3 Rocket prompted you to **designate the location of your Shared Directory**. The Saving window allows you to change the location of your Shared Directory. The default Shared Directory location for Windows users is the Shared folder in the Documents and Settings folder.
- The **Incomplete Directory stores incompletely downloaded files**, and is also located in the Documents and Settings folder by default. To designate how long incomplete files stay on your computer, specify "Days to Keep Incomplete Files" option. The default length of time is one week.
- You may also specify a different Save folder for each media type. To do that, select Media Type in the list and click the "Browse" button. Downloaded files of that media type will be saved in the specified folder.

© MP3Rocket Inc. All rights reserved.

Sharing

You can share more than one folder by adding additional folders to your Shared list in Library. **WARNING: DO NOT SHARE YOUR ENTIRE HARD DRIVE.** If you share your entire hard drive, the contents of your whole computer may be exposed.

- To **limit sharing to specific file types**, enter that file extension in the Shared Extensions input field (Tools> Options> Sharing). For example, to share only JPEG files enter only "jpg" or "jpeg" in the Shared Extensions input field.
- **If the Share Finished Downloads option is checked, then all completed downloads will be shared.** To share or un-share individual files-- independent of their folder-- go to the Library and select a specific folder from the folder list in the left window, and right-click for sharing options.

Speed

The Speed window **allows you to set connection speed** and "Ultra peer" capabilities. For instance, if you have recently switched from dialup to DSL, you can change your settings here.

- **Connection Speed is simply how fast you connect to the internet.** If you are using a dialup connection, choose Modem.
- The **Ultrapeer** switch only applies to those with very high speed internet connections. An Ultrapeer is a non-fire walled, high capacity servant that shields "leaf nodes" from the majority of messaging traffic. Ultrapeers typically have up to 32 connections to other Ultrapeers and 32 leaf connections. **Basically, an Ultrapeer allows other users with slower bandwidth to have a better experience searching and downloading on the Gnutella network.** This technology reduces bandwidth requirements for most users, but increases the requirement for the Ultra peer.

Downloads

- **Maximum Downloads sets a limit on the number of files you can download simultaneously.** After the download limit has been reached, pending downloads will be queued until active downloads are completed.
- **To automatically delete the file names of completed downloads, select Clear Downloads.** If you do not activate Clear Downloads, you will need to press the "Clear Inactive" button in your Downloads panel to delete the names of completed downloads.
- **To increase or decrease the amount of bandwidth allocated to downloads drag the slider on the Download Bandwidth bar to the desired percentage.** This may make your downloading slower but will speed up other internet applications. The default setting for Download Bandwidth is 100%.

Uploads

- **Basic**
    - **Clear Uploads:** allows you to choose whether or not to automatically delete the names of uploaded files in your Monitor window.
    - **Upload Bandwidth:** sets the percentage of your bandwidth you want to allocate to other hosts downloading files from you.

© MP3Rocket Inc. All rights reserved.

- **Partial Files: i**f the Allow Partial Sharing option is checked, then files that you are currently downloading or files that did not finish downloading will automatically be shared so that other users on the network can download pieces of the incomplete file.

- **Slots**

  - **Uploads Per Person:** limits the number of files a single host can download from your computer.
  - **Max Upload Slots:** limits the maximum number of simultaneous uploads that are allowed. The default number is set to 5. Set this number to zero to stop uploads.

Connections

To automatically connect to the network when MP3 Rocket starts up, select Connect On Startup. Connect On Startup is recommended.

System Tray

Shutdown Behavior offers three options for MP3 Rocket 's response to being closed.

- **By default, MP3 Rocket minimizes to the System Tray** when closed.
- Selecting **Shutdown Immediately may prematurely terminate other users' uploads and your own downloads**.
- Selecting **Shutdown after Transfers will close MP3 Rocket only after all uploads and downloads have completed**. If you choose this option, new uploads will not be allowed, and when all current uploads and downloads have completed, MP3 Rocket will shut down.

We highly recommend you leave MP3 Rocket running, especially if using a fast connection.

Updates

This section controls which messages you receive when a new version of MP3 Rocket is available. The choices are:

- **Major Releases** (default) - You will only be notified when major, stable versions have been released.
- **Service Releases** - You will be notified of both major, stable releases and minor bug fixes.
- **Beta Releases** - You will be notified of every version that is released, whether beta or stable.

Chat

Check or uncheck the box in Host Communication to **enable or disable chatting with other hosts**.

Player

MP3 Rocket comes equipped with a media player so you can manage and launch your files with ease. To launch files with your operating system's default audio player, uncheck Use MP3 Rocket Media Player.

© MP3Rocket Inc. All rights reserved.

Status Bar

This section allows you to adjust what is displayed in the status bar at the bottom of MP3 Rocket.

- If **Connection Quality Indicator** is checked, you will see five (5) bars in the bottom-left corner of your MP3 Rocket showing the quality of your connection to the network (see the Connections tab for more details).
- If the **Firewall Indicator** is checked, you will see either a globe (no firewall detected) or a globe behind a brick wall (firewall detected).
- If the **Shared Files Indicator** is checked, a green bubble in the status bar will show the number of files being shared on the network.
- If the **Bandwidth Indicator** is checked, the status bar will display total upload and download bandwidth in kilobytes per second.

iTunes

To make your audio files available in iTunes, **check the Share My Music option** (default). When this is checked, your Shared Files will go to iTunes with the name specified at Share Name.

Bug Reports

Whenever MP3 Rocket encounters an error, a bug report is generated and sent to the MP3 Rocket development team. Choose one of the three options for sending bug reports:

- **Always Send Immediately** (immediately sends the bug report to the bug server without asking)
- **Always Ask For Review** (asks you, case-by-case, whether or not to submit the bug report, with option to view)
- **Always Discard All Errors** (never sends bug reports)

To see a sample bug report, **click View Example**.

View

- **Popups**
    - **Select revert to default to redisplay the messages** for which you have chosen 'Do not display this message again' or 'Always use this answer'.
- **Auto complete Text**
    - You can choose to **enable or disable the auto completion of text fields** used in MP3 Rocket. Auto completion fills in the rest of a search query as you type with previous search queries so that you can quickly repeat searches without typing the entire text string.

© MP3Rocket Inc. All rights reserved.

Searching

- **Basic**
    - You can **set the maximum number of simultaneous searches** you can perform. We recommend that you keep this number to 5 or less because excessive searches will hurt the health of the gnutella network and cause everyone to have slower downloads and uploads.
    - You also can **choose whether or not you would like to be notified when downloading a file that does not contain a recognizable license**. MP3 Rocket currently recognizes Weed and Creative Commons licenses.
- **Quality**
    - You may choose to display the Quality of search results. **Four-star results are highest**, and indicate that the host returning the result is not fire walled and has free upload slots.
- **Speed**
    - You can **select the minimum speed of search results** to display. If you have a fast connection, you may want to limit your search results to hosts with fast connections. However, if you are on a dial-up modem, you may want to see all speeds.

Filters

- **Keywords**
    - To filter search results add a word or file extension to the Filter Results field. **Any result containing a word in the filter list will not be returned to you**. You can also filter out Adult Content, .html or .htm files or .vbs files.
- **Hosts**
    - To ban messages and search results from a specific host, add that host's IP (Internet Protocol) location to the Filter Host field. This feature is helpful if you would like to ban IP addresses that fake search results. With the Allow Hosts feature, you can allow IP addresses that you may have banned by broadly filtering hosts. For example, if you banned "254.168.*.*" (the * indicates any number), and you want to allow IP "254.168.10.12", you should add 254.168.10.12 to your allow list. All other IPs from "254.168.*.*" will still be banned.

© MP3Rocket Inc. All rights reserved.

Advanced

- **Firewall Config**
    - **Listening Port:** The Gnutella Network uses port 6346 by default. If you are running more than one Gnutella client, you will encounter a port conflict. You can change the port used by MP3 Rocket to resolve the conflict.
    - **Router Configuration:** If you are using a router to connect to the internet, and it is UPnP enabled, you should choose Use UPnP. If you are having problems connecting with your router, or if your router does not use UPnP, it may be necessary to set up your router for port forwarding. In that case, you should select Manual Port Forward.
- **Proxy**
    - If your ISP is using a proxy, or if you are using a different proxy when connecting to the internet, it will be necessary to configure MP3 Rocket to work with your proxy.
- **System Startup**
    - You can have MP3 Rocket start every time your computer boots up. To prevent this, uncheck Run on System Startup.

© MP3Rocket Inc. All rights reserved.